Form 1449*	Docket Number: G&C 30448.95-US-D	11 Application Number: To be assigned
INFORMATION DISCLOSURE STATEMENT	Applicant: Dennis J. Slamon et al.	
IN AN APPLICATION	Filing Date: February 23, 2004	Group Art Unit: 1645

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EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
W	6,103,518	08/15/00	Leighton				
2	6,251,601 B1	06/26/01	Bao et al.				
P	6,258,541 B1	07/10/01	Chapkin et al.				
N	6,335,163	01/01/02	Sharon				
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			NTS (Including Author, Title, Date,			::- D	
1	Cancer",	Cancer Resea	ltiple Genes at 17q23 Undergo A rch, Vol. 60, No. 19, October 1, 2	mpuncadon ar 2000, pp. 5340	iu Overexpress -5344.	ion in Dreast	
$\sim$	Immuno	Battifora, H. et al, "The Influence of Protease Digestion and Duration of Fixation on the Immunostaining of Keratins. A Comparison of Formalin and Ethanol Fixation", The Journal of Histochemistry and Cytochemistry, Vol. 34, No. 8, August 1986, pp. 1095-1100.					
W	Through	Bubendorf, L. et al., "Survey of Gene Amplifications during Prostate Cancer Progression by High-Throughput Fluorescence in Situ Hybridization on Tissue Microarrays", Vol. 59, No. 4, February 15, 1999, pp. 803-806.					
$\sim$	DNA an	Bubendorf, L. et al., "Hormone Therapy Failure in Human Prostate Cancer: Analysis by Complementary DNA and Tissue Microarrays", Journal of the National Cancer Institute, Vol. 91, No. 20, October 20, 1999, pp. 1758-1764.					
W	Tissue M	Barlund, M. et al, "Detecting Activation of Ribosomal Protein S6 Kinase by Complementary DNA and Tissue Microarray Analysis", Journal of the National Cancer Institute, Vol. 92, No. 15, August 2, 2000, pp. 1252-1259.					
. ~		Goldsworthy, S.M. et al., "Effects of Fixation on RNA Extraction and Amplification from Laser Capture Microdissected Tissue", Molecular Carcinogenesis, Vol. 25, No. 1, May 1999, pp. 86-91.					
N		Kononen, J. et al., "Tissue microarrays for high-throughput molecular profiling of tumor specimens", Nature Medicine, Vol. 4, No. 7, July 1998, pp. 844-847.					
<b>~</b>	optimiza	Masuda, N. et al., "Analysis of chemical modification of RNA from formalin-fixed samples and optimization of molecular biology applications for such samples", Nucleic Acids Research, Vol. 27, No. 22, November 15, 1999, pp. 4436-4443.					
~	Microarra	Moch, H. et al., "High-Throughput Tissue Microarray Analysis to Evaluate Genes Uncovered by cDNA Microarray Screening in Renal Cell Carcinoma", American Journal of Pathology, Vol. 154, No. 4, April 1999, pp. 981-986.					
~	Moch, H. et al., "Identification of Potential Prognostic Parameters for Renal Cell Carcinoma by Tissue Microarray Analysis and cDNA Microarray Screening", Verhandlugen der Deutschen Gellschaft für Pathologic, Vol. 83, 19999, pp. 225-232.						

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EXAMINER:	Jul	И		DATE CONSIDERED:	071	07/	fory	
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	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
N	Penault-Llorca, F. et al., "Optimization of Immunohistochemical Detection of ERBB2 in Human Breast Cancer: Impact of Fixation", Journal of Pathology, Vol. 173, No. 1, May 1994, pp. 65-75.
N	Richter, J. et al., "High-Throughput Tissue Microarray Analysis of Cyclin E Gene Amplification and Overexpression in Urinary Bladder Cancer", American Journal of Pathology, Vol. 157, No. 3, September 2000, pp. 787-794.
$\sim$	Bowen, C. et al., "Loss of NKX3.1 Expression in Human Prostate Cancers Correlates with Tumor Progression", Cancer Research, Vol. 60, No. 21, November 1, 2000, pp. 6111-6115
N	Schrami, P. et al., "Tissue Microarrays for Gene Amplification Surveys in many Different Tumor Types", Clinical Cancer Research, Vol. 5, No. 8, August 1999, pp. 1966-1975.
~	Slamon, D.J. et al., "Studies of the HER-2/neu Proto-oncogene in Human Breast and Ovarian Cancer", Science, Vol. 244, May 12, 1999, pp. 707-712.
~	Specht, K. et al., "Quantitative Gene Expression Analysis in Microdissected Archival Formalin-Fixed and Paraffin-Embedded Tumor Tissue", American Journal of Pathology, Vol. 158, No. 2, February 2001, pp. 419-429.
~	Traweek, S.T. et al., "The Human Hematopoietic Progenitor Cell Antigen (CD34) in Vascular Neoplasia", Anatomic Pathology, Vol. 96., No. 1, 1991, pp. 25-31.
~	Werner, M. et al., "Effect of Formalin Tissue Fixation and Processing on Immunohistochemistry", The American Journal of Surgical Pathology, Vol. 24, No. 7, July 2000, pp. 1016-1019.
~	Hoos, Axel et al., "Tissue Microarray Profiling of Cancer Specimens and Cell Lines: Opportunities and Limitations," October 2001, Laboratory Investigation, 81(10):1331-1338

		2				
EXAMINER: COLL	DATE CONSIDERED: 07/07	12004				
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in						
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